

**SYSTEM AND METHOD FOR EXTENDING THE ITU Q.922 LAPF
VIRTUAL CIRCUIT DISCONNECT LOGIC TO PREVENT
UNSYNCHRONIZED VIRTUAL CIRCUIT ESTABLISHMENT**

ABSTRACT OF THE DISCLOSURE

5 A system and method for extending and modifying the ITU Q.922 LAPF
disconnect logic to remedy or alleviate unsynchronized virtual circuit establishment
instances between a first device and a second device are disclosed. The method generally
includes transmitting a disconnect request message to the first device in response to a
data link establish request and transmitting a request for connection to establish link
10 message to the second device upon one of expiration of an awaiting-response timer,
receiving a disconnect mode message from the second device and receiving an
acknowledgement message from the second device.

00745851.1.000100